Remote Control

You can use the remote control up to a distance of about 23 feet from the TV.

The performance of the remote control may be affected by bright light.

❶ **POWER**
Television Standby button.

❷ **TV**
Selects the TV mode directly.

❸ **NUMERIC BUTTONS**
Number buttons for direct channel access

❹ -/--
One or more digit channel selection

❺ **VOLUME BUTTONS**
+ : Volume increase
– : Volume decrease

❻ **SOURCE**
Available source selection

❼ **GUIDE**
Electronic Programme Guide (EPG) display

❽ **TOOLS**
Use to quickly select frequently used functions.

❾ **INFO**
Use to see information on the current broadcast

❿ **COLOURS BUTTONS**
Use these buttons in the Channel list and WISELINK Pro, etc.

⓬ **E.MODE**
Press to select the optional display and sound modes for sports, cinema and games.

⓭ Use these buttons in the DMA, WISELINK Pro and Anynet+. (●: This remote can be used to control recording on Samsung recorders with the Anynet+ feature)

⓮ **SET**
Sets the remote to control your TV, VCR, DVD, Cable Box or Set-Top Box.

⓯ **MODE**
Press to operate your TV, DVD, STB or VCR (See pages 60)

⓰ Pressing the **ON/OFF** light button toggles between on and off. When the remote control is on, and a key is pressed on the remote control, the remote control buttons will be lit for a moment.

⓱ **PRE-CH**
Previous channel

⓲ **MUTE**
Temporary sound switch-off

⓳ **CHANNEL BUTTONS**
P ∧ : Next channel
P ∨ : Previous channel

⓴ **MENU**
Displays the main on-screen menu

㉑ **W.LINK**
This function enables you to view and play photo and music files from an external device.

㉒ **RETURN**
Returns to the previous menu

㉓ **UP▲ / DOWN▼ / LEFT◄ / RIGHT► / ENTER↵**
Press the Up / Down / Left / Right sections of the wheel button and Enter to select on-screen menu items and change menu values. You can navigate up and down the menu, switch channels and adjust the volume by turning the wheel button.

㉔ **EXIT**
Exit the on-screen menu

㉕ **DMA**
Use this when connecting a SAMSUNG DMA (Digital Media Adapter) device through an HDMI interface and switching to DMA mode. (The DMA button is optional.) For more information on the operating procedures, refer to the user manual of the DMA. This button is available when “Anynet+(HDMI-CEC)” is “On” (see page 52)

㉖ **INFO.*L***
Press to use the News, Stock Market and Weather Forecast information services available over the network.

㉗ **SUBT.**
Digital subtitle display

㉘ **CONTENT**
This function enables you to view “Content Library”. (see page 48)

㉙ **RESET**
When your remote does not work, change the batteries and press the RESET button for 2-3 seconds before use.

Teletext Functions

❷ ▭: Exit from the teletext display

❻ ▤: Teletext mode selection (LIST / FLOF)

❼ ▤: Teletext store

❽ ▤: Teletext size selection

❾ ▤?Teletext reveal

❿ Fastest topic selection

⓫ ▤/▨: Alternately select Teletext, Double, or Mix.

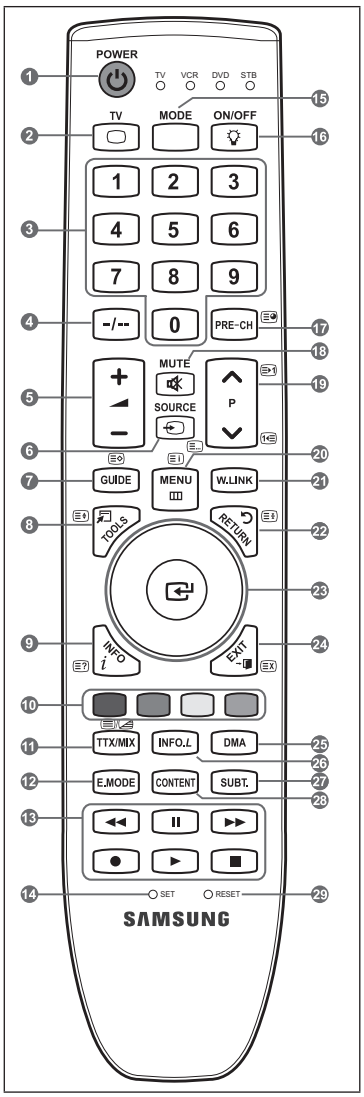
⓯ ▤: Teletext sub page

⓱ ▤: Teletext next page
▤: Teletext previous page

⓲ ▤: Teletext index

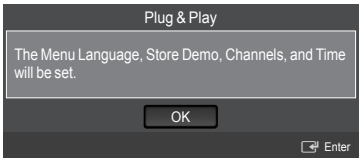
⓴ ▤: Teletext hold

㉒ ▤: Teletext cancel



Plug & Play Feature

When the TV is initially powered on, basic settings proceed automatically and subsequently.



1. Press the **POWER** button on the remote control. The message "The Menu Language, Store Demo, Channels, and Time will be set." is displayed.
2. Press the **ENTER** button, then "Select the OSD Language." menu is automatically displayed. Press the **ENTER** button.
3. Select the appropriate language by pressing the ▲ or ▼ button. Press the **ENTER** button to confirm your choice.
4. Press the ◄ or ► button to select "Store Demo" or "Home Use", then the **ENTER** button.
   - We recommend setting the TV to "Home Use" mode for the best picture in your home environment.
   - "Store Demo" mode is only intended for use in retail environments.
   - If the unit is accidentally set to "Store Demo" mode and you want to return to "Home Use" (Standard): Press the Volume button on the TV. When the volume OSD is displayed, press and hold the **MENU** button on the TV for 5 seconds.
5. Press the **ENTER** button. Select the appropriate country by pressing the ▲ or ▼ button. Press the **ENTER** button to confirm your choice.
6. Press the ▲ or ▼ button to select the channel source to memorize. Press the **ENTER** button to select "Start".
   - Digital & Analogue: Digital and Analogue channels.
     Digital: Digital channels.
     Analogue: Analogue channels.
   - The channel search will start and end automatically.
   - Press the **ENTER** button at any time to interrupt the memorization process.
   - After all the available channels are stored, the message "Set the Clock Mode." is displayed.
7. Press the **ENTER** button. Press the ▲ or ▼ button to select "Auto", then Press the **ENTER** button.
   - If you select "Manual", "Set current date and time" is displayed. (See page 25)
   - If you have received a digital signal, the time will be set automatically. If not, see page 25 to set the clock.
8. The message "Enjoy your viewing" is displayed. When you have finished, press the **ENTER** button.

If you want to reset this feature...

1. Press the **MENU** button to display the menu. Press the ▲ or ▼ button to select "Setup", then press the **ENTER** button.
2. Press the **ENTER** button again to select "Plug & Play".
3. Enter your 4 digit PIN number. The default PIN number of a new TV set is '0-0-0-0'.
   - If you want to change PIN number, refer to 21 page.
   - The "Plug & Play" feature is only available in the TV mode.

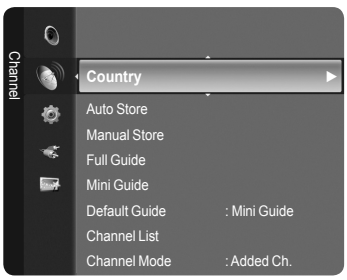
Channel Control

Storing Channels and channel

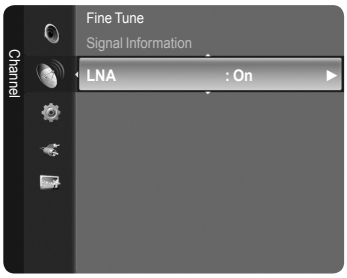
❑ Country

- Analogue Channel: You can change the country for analogue channels.
- Digital Channel: You can change the country for digital channels.

The PIN number input screen appears. Enter your 4 digit PIN number.



❑ Auto Store



You can scan for the frequency ranges available to you (and availability depends on your country). Automatically allocated programme numbers may not correspond to actual or desired programme numbers.

- Digital & Analogue: Digital and Analogue channels.
- Digital: Digital channels.
- Analogue: Analogue channels.

Scans for all channels with active broadcast stations and stores them in the TV's memory.

If you want to stop Auto Store, press the **ENTER** button.

The "Stop Auto Store?" message will be displayed.

Select "Yes" by pressing the ◄ or ► button, then press the **ENTER** button.

If a channel is locked using the "Child Lock" function, the PIN input window appears.

❑ Manual Store

Scans for a channel manually and stores it in the TV's memory.

If a channel is locked using the "Child Lock" function, the PIN input window appears.

■ Digital Channel

Manual store for digital channels.

- Channel: Set the Channel number using the ▲, ▼ or number (**0~9**) buttons.
- Frequency: Set the frequency using the number buttons.
- Bandwidth: Set the bandwidth using the ▲, ▼ or number (**0~9**) buttons.

When it has finished, channels are updated in the channel list.

■ Analogue Channel

Manual store for analogue channel.

- Programme (Programme number to be assigned to a channel): Sets the programme number using the ▲, ▼ or number (0~9) buttons.
- Colour System → Auto / PAL / SECAM / NTSC4.43: Sets the colour system value using the ▲ or ▼ button.
- Sound System → BG / DK / I / L: Sets the sound system value using the ▲ or ▼ button.
- Channel (When you know the number of the channel to be stored): Press the ▲ or ▼ button to select "C" (Air channel) or "S" (Cable channel). Press the ► button, then press the ▲, ▼ or number (**0~9**) buttons to select the required number.

  You can also select the channel number directly by pressing the number (**0~9**) buttons.

  If there is abnormal sound or no sound, reselect the sound standard required.
- Search (When you do not know the channel numbers): Press the ▲ or ▼ button to start the search. The tuner scans the frequency range until the first channel or the channel that you selected is received on the screen.
- Store (When you store the channel and associated programme number): Set to "OK" by pressing the **ENTER** button.

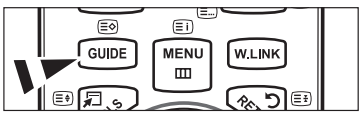
  Channel mode
  - P (Programme mode): When completing tuning, the broadcasting stations in your area have been assigned to position numbers from P00 to P99. You can select a channel by entering the position number in this mode.
  - C (Air channel mode): You can select a channel by entering the assigned number to each air broadcasting station in this mode.
  - S (Cable channel mode): You can select a channel by entering the assigned number for each cable channel in this mode.

❑ Full Guide / Mini Guide

The EPG (Electronic Programme Guide) information is provided by the broadcasters. Programme entries may appear blank or out of date as a result of the information broadcast on a given channel. The display will dynamically update as soon as new information becomes available.

For the detailed procedures on using "Full Guide" and "Mini Guide", refer to the descriptions on page 12.

You can also display the guide menu simply by pressing the **GUIDE** button. (To configure the "Default Guide", refer to the descriptions.)



■ Full Guide: Displays the programme information as time ordered One hour segments. Two hours of programme information is displayed which may be scrolled forwards or backwards in time.

■ Mini Guide: The information of each programme is displayed by each line on the current channel Mini Guide screen from the current programme onwards according to the programme starting time order.